

PTO/SB/08a (09-08)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/773,025
Filing Date	February 4, 2004
First Named Inventor	Armstrong
Art Unit	2629
Examiner Name	Chow, Doon Y.
Attorney Docket Number	F2811

Sheet 1 of 51

U.S. PATENT DOCUMENTS

4/27/07

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
WBS	1	US-Re. 34,095	10-13-1992	Padula, et al.	
	2	US-5,164,697	11-17-1992	Kramer	
	3	US-5,510,812	04-23-1996	O'Mara	
	4	US-3,806,471	04-23-1974	Mitchell	
	5	US-5,207,426	05-04-1993	Inoue	
	6	US-4,489,302	12-18-1984	Eventoff	
	7	US-5,710,947	01-20-1998	Teremy, et al.	
	8	US-5,565,891	10-15-1996	Armstrong	
	9	US-4,866,542	09-12-1989	Shimada	
	10	US-5,670,955	09-23-1997	Thorne	
	11	US-5,943,044	08-24-1999	Martinelli	
	12	US-5,995,026	11-30-1999	Sellers	
	13	US-5,691,898	11-25-1997	Rosenburg	
	14	US-6,004,210	12-21-1999	Shinohara	
	15	US-4,527,021	07-02-1985	Morikawa, et al.	
	16	US-4,246,452	01-20-1981	Chandler	
	17	US-5,250,930	10-05-1993	Yoshida, et al.	
	18	US-4,469,330	09-04-1984	Asher	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WBS	19	JP 5-87760	11-26-1993	Furukawa, et al.		
	20	JP S61-103836	07-02-1986	Matsumoto, et al.		
	21	JP S53-128861	03-23-1977	Amase, et al.		
	22	JP H05-326217	12-10-1993	Furukawa		
	23	JP H1-40545	12-04-1989	Kawashima		

Examiner
Signature

WBS

Date
Considered

1-2-02

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete If Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Attorney Docket Number	F2811				
Sheet	2	of	51		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MB	24	US-3,590,195	06-29-1971	Driver	
	25	US-3,643,041	02-15-1972	Jackson	
	26	US-4,315,238	02-09-1982	Eventoff	
	27	US-4,419,653	12-08-1983	Waigand	
	28	US-4,490,587	12-25-1984	Miller	
	29	US-4,604,509	08-05-1986	Clancy	
	30	US-4,775,574	10-04-1988	Fukushima, et al.	
	31	US-5,252,971	10-12-1993	Franz, et al.	
	32	US-5,296,837	03-22-1994	Yaniger	
	33	US-1,412,298	11-05-1975	Knox	
	34	US-2,156,588	10-09-1985	Meleard, et al.	
	35	US-4,314,227	02-02-1982	Eventoff	
	36	US-4,766,271	08-23-1988	Mitsubishi, et al.	
	37	US-6,752,719 B2	06-22-2004	Himoto, et al.	
	38	US-5,669,818	09-23-1997	Thomer, et al.	
	39	US-5,092,459	03-03-1992	Uljanic, et al.	
	40	US-5,133,664	07-28-1992	Hawk, et al.	
	41	US-4,353,552	10-12-1982	Pepper	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MB	42	JP H7-112073	05-02-1995	Yamaoka		
	43	JP H06-154422	06-03-1994	Sakurai, et al.		
	44	JP H06-56740	08-05-1994	Furukawa, et al.		
	45	JP H01-62627	08-21-1989	Asano		
	46	JP H05-190051	07-30-1993	Tanami		

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3 of 51

Complete if Known

Application Number	10/773,025
Filing Date	February 4, 2004
First Named Inventor	Armstrong
Art Unit	2629
Examiner Name	Chow, Doon Y.
Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
W3	47	US-5,692,956	12-02-1997	Rifkin	
	48	US-6,231,444	05-15-2001	Goto, et al.	
	49	US-6,394,906	05-28-2002	Ogata	
	50	US-6,422,943	07-23-2002	Shinohara	
	51	US-5,589,828	12-31-1996	Armstrong	
	52	US-6,002,594	12-04-1999	Ledin, et al.	
	53	US-5,296,871	03-22-1994	Paley	
	54	US-5,311,106	05-10-1994	Hazen	
	55	US-6,001,014	12-14-1999	Ogata, et al.	
	56	US-3,603,757	09-07-1971	Sahrbacker	
	57	US-213,283	03-18-1879	Gillett	
	58	US-214,840	04-29-1879	Phelps	
	59	US-218,582	08-12-1879	Short	
	60	US-222,390	12-09-1879	Edison	
	61	US-266,022	10-17-1882	Edison	
	62	US-1,425,183	08-08-1882	Edison	
	63	US-1,490,742	04-15-1924	Hull	
	64	US-1,491,004	04-22-1924	Duffie	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
W3	65	JP H7-302159	11-14-1995	Terajima		
	66	JP H08-222070	08-30-1996	Yamamoto		
	67	JP S61-100844	06-27-1986	Kaneko, et al.		
	68	JP H3-61304	06-17-1991	Kawashima		
	69	EP 867 212 A1	09-30-1998	Goto		

Examiner
Signature

W3 R

Date
Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	4	of	51	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MB	70	US-1,491,170	04-22-1924	Rottgardt	
	71	US-1,538,316	05-19-1925	Duffie	
	72	US-1,136,639	04-20-1915	Zimmer	
	73	US-3,096,505	07-02-1963	Richins	
	74	US-3,497,857	02-24-1970	Pfeufer	
	75	US-3,746,923	07-17-1973	Spira, et al.	
	76	US-3,769,480	10-30-1973	Lee	
	77	US-3,936,708	02-03-1976	Dummer	
	78	US-4,081,782	03-28-1978	Hildreth, et al.	
	79	US-4,286,125	08-25-1981	Scheffeler, et al.	
	80	US-4,455,546	06-19-1984	Roszel	
	81	US-4,523,176	06-11-1985	Leibinger, et al.	
	82	US-4,939,383	07-03-1990	Tucker, et al.	
	83	US-5,075,604	12-24-1991	Crook, et al.	
	84	US-244,331	07-12-1881	Stanley	
	85	US-384,044	06-05-1888	Knight	
	86	US-509,539	11-28-1893	Klein	
	87	US-1,701,386	02-05-1929	Mucher	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MB	88	EP 0 835676 A1	04-15-1998	Himoto, et al.		
	89	EP 0682350 A2	11-15-1995	Goto, et al.		
	90	JP 03057114	12-03-1991	Yasuo, et al.		
	91	JP S57-8330	01-18-1982	Yutaka		
	92	JP 61-194231	12-03-1985			

Examiner Signature	W R	Date Considered	1-2-08
--------------------	-----	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	5	of	51	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MB	93	US-1,872,205	08-16-1932	Winger	
	94	US-1,904,352	08-18-1933	Bradley	
	95	US-1,973,800	09-18-1934	Curts	
	96	US-2,166,238	07-18-1939	Davis	
	97	US-2,262,777	11-18-1941	Roper	
	98	US-2,375,178	05-01-1945	Ruben	
	99	US-2,734,978	02-14-1956	Bulgin	
	100	US-3,472,980	10-14-1969	Davis	
	101	US-3,503,031	03-24-1970	Nyhus	
	102	US-3,509,296	04-28-1970	Harshman, et al.	
	103	US-3,577,884	05-11-1971	Fujita	
	104	US-3,600,528	08-17-1971	Leposavic	
	105	US-3,673,357	06-27-1972	Molchan	
	106	US-3,684,842	08-15-1972	Boulanger	
	107	US-3,751,612	08-07-1973	Hansen	
	108	US-3,796,843	03-12-1974	Durkee, et al.	
	109	US-3,899,648	08-12-1975	Murata	
	110	US-3,908,109	09-23-1975	Studebaker	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MB	111	JP 60-5373	01-11-1985	Takemura		
	112	JP 58-22515	12-27-1983	Meyer		
	113	JP 3-34493	02-14-1991	Komine		
	114	JP 63-20241	01-27-1988	Yoshiyuki		

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO			Complete If Known		
			Application Number	10/773,025	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	6	of	51	Attorney Docket Number	F2811

(Use as many sheets as necessary)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MB	115	US-3,976,899	08-24-1976	Fanshawe	
	116	US-4,044,642	08-30-1977	Pearlman, et al.	
	117	US-4,114,000	09-12-1978	Feder	
	118	US-4,158,117	06-12-1979	Quilliam, et al.	
	119	US-4,412,113	10-25-1983	Mitsugi, et al.	
	120	US-4,539,554	09-03-1985	Jarvis, et al.	
	121	US-4,913,285	04-03-1990	Tsutsumi, et al.	
	122	US-4,354,068	10-12-1982	Sobol, III	
	123	US-5,585,823	12-17-1996	Duchon, et al.	
	124	US-5,579,033	11-26-1996	Rutledge, et al.	
	125	US-5,396,287	03-07-1995	Cho	
	126	US-5,114,157	05-19-1992	Kita	
	127	US-5,078,399	01-07-1992	Lennon, Jr.	
	128	US-4,870,389	09-26-1989	Ishiwata, et al.	
	129	US-4,782,335	11-01-1988	Gussin	
	130	US-4,053,740	10-11-1977	Rosenthal	
	131	US-6,033,039	03-07-2000	Dieringer	
	132	US-3,603,757	09-07-1971	Sahrbacker	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ - Number ⁴ - Kind Code ⁵ (if known)				
MB	133	JP 58-174741	10-30-1983	Kazuo		
	134	JP 56-57473	05-19-1981			
	135	JP 62-278614	12-03-1987	Masanari		
	136	UK 1 412 298	11-05-1975	Knox		
	137	UK 2 156 588	10-09-1985	Meleard, et al.		

Examiner Signature	<i>M. R.</i>	Date Considered	1-2-04
--------------------	--------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete If Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	7	of	51	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
WB	138	US-4,085,301	04-18-1978	Smith	
	139	US-4,391,444	07-05-1983	Bromley	
	140	US-4,493,219	01-15-1985	Sharp, et al.	
	141	US-4,508,942	04-02-1985	Inaba	
	142	US-4,672,541	06-09-1987	Bromley, et al.	
	143	US-5,231,386	07-27-1993	Brandenburg, et al.	
	144	US-5,278,557	01-11-1994	Stokes, et al.	
	145	US-5,440,237	08-08-1995	Brown, et al.	
	146	US-5,774,113	06-30-1998	Barnes	
	147	US-5,781,180	07-14-1998	Couch, et al.	
	148	US-6,563,415	12-17-1996	Duchon, et al.	
	149	US-4,451,714	05-29-1984	Eventoff	
	150	US-5,670,988	09-23-1997	Tickle	
	151	US-5,853,326	12-19-1998	Goto, et al.	
	152	US-5,716,274	02-10-1998	Goto, et al.	
	153	US-5,551,693	09-03-1996	Goto, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WB	154	IT MI 91 A 003315	06-11-1993	Marcio, et al.		
	155	JP H5-304007	11-16-1993	Tanami, et al.		
	156	WO 93/11526	12-03-1991	Barnes		
	157	WO 88/05942	08-11-1988	Robb, et al.		
	158	WO 92/02029	02-06-1992	Brandenburg, et al.		

Examiner Signature	<i>WLR</i>	Date Considered	1-2-08
--------------------	------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.


This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	8	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
WB	159	BALAKRISHNAN, RAVIN, "The Rockin' Mouse: Integral 3D Manipulation on a Plane", Article, March 1997, pp. 311-318, CHI '97, NAA00012561-NAA00012568.		
	160	LOGITECH INC., "Logitech Cyberman Controller", Pictures of Game Controller.		
	161	SONY COMPUTER ENTERTAINMENT INC., "Sony Dual Shock 2 Game Controller", Pictures of Game Controller.		
	162	SEGA ENTERPRISES LTD., "Sega Saturn 3D Game Control Pad", Pictures of Game Controller.		
	163	NAMCO, "R4 Ridge Racer Type 4", Manual, NAA00005125-NAA00005172.		
	164	ZENITH DATA SYSTEMS, "Zenith Z-Star EX Laptop with J-Mouse", Pictures of Game Controller.		
	165	COLECO, "Coleco Vision Super Action Controller", Pictures of Game Controller.		
	166	COLECO, "Coleco Vision Controller", Pictures of Game Controller.		
	167	FAIRCHILD, "Fairchild Video Entertainment System Controllers", Pictures of Game Controller.		
	168	NINTENDO, "NES Advantage Controller", Pictures of Game Controller.		

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	9	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	169	NAMCO, "neGcon Controller", Pictures of Game Controller.		
	170	ATARI, "Atari 5200 Controller", Pictures of Game Controller.		
	171	SEGA ENTERPRISES LTD., "Sega 3020 Controller", Pictures of Game Controller.		
	172	COLECO, "Coleco Gemini Controller", Pictures of Game Controller.		
	173	MATTEL, "Intellivision Controllers", Pictures of Game Controller.		
	174	SONY COMPUTER ENTERTAINMENT INC., "Sony Playstation Flightstick Controller", Pictures of Game Controller.		
	175	SEJIN ELECTRON INC., "Quality Input Products", NAA00005474-NAA00005476.		
MB	176	LOGITECH INC., "Cyberman 3D Controller Programming Supplement", Version 1.0 (draft 5 - 8/23/93), NAA00005400-NAA00005430.		
	177	SONY COMPUTER ENTERTAINMENT INC., "Sony Playstation Controller", Pictures of Game Controller.		
	178	"NES Max Controller", Pictures of Game Controller.		

Examiner Signature	<i>WLR R</i>	Date Considered	1-2-08
--------------------	--------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
 *Applicant's unique citation designation number (optional). *Applicant is to place a check mark here if English language Translation is attached.
 This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	10	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	179	NINTENDO, "Super Nintendo Controller", Pictures of Game Controller.	
	180	KRAFT, "Kraft Thunderstick Joystick", Pictures of Game Controller.	
	181	QUICKSHOT, "Quickshot QS-128N Controller", Pictures of Game Controller.	
	182	QUICKSHOT, "Quickshot QS-129 N Controller", Pictures of Game Controller.	
	183	TRIAX, "Turbo Touch 360™ Controller", Pictures of Game Controller.	
	184	HEWLETT PACKARD, "Spaceball Controller", Pictures of Game Controller.	
MB	185	CSI KEYBOARDS, INC., "Design Specifications for Membrane Keyboards", 1988.	
	186	SEJIN ELECTRON INC., "Sejin Notebook Keyboards", NAA00005469-NAA00005470.	
	187	SEJIN ELECTRON INC., "Sejin Mouse Products", NAA00005467-NAA00005467-NAA00005468.	
	188	SONYCOMPUTER ENTERTAINMENT INC., "Sony Dual Shock Controller for Playstation Game System", Pictures of Game Controller.	

Examiner Signature	<i>W R</i>	Date Considered	1-2-08
--------------------	------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Attorney Docket Number	F2811				
Sheet	11	of	51		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	189	SEJIN ELECTRON INC., "Sejin Desktop Keyboards", NAA00005465-NAA00005466.	
	190	INTERLINK ELECTRONICS, "Forcing and Position Sensing Resistors", NAA00005385-NAA00005388.	
	191	ATARI, "Atari 5200 Owner's Manual", NAA00005248-NAA00005260.	
	192	HOME ROW INC., "System Builder's Design Guide for Home Row's J-Mouse", NAA00005367-NAA00005384.	
WB	193	BUXTON, WILLIAM, ET AL., "Issues and Techniques in Touch-Sensitive Tablet Input", Article, November 3, 1985, pp. 215-223, Volume 19, SIGGRAPH '85, San Francisco, NAA00014482-NAA00014491.	
WB	194	IWATA, HIROO, "Artificial Reality with Force-feedback: Development of Desktop Virtual Space with Compact Master Manipulator", Article, August 1990, pp. 165-170, Vol. 24 No. 4, Computer Graphics, NAA00014730-NAA00014735.	
WB	195	MINSKY, MARGARET, ET AL., "Feeling and Seeing: Issues in Force Display", Article, 1990, pp. 235-270, Association for Computer Machinery, NAA00014736-NAA00014745.	
	196	"Haptics Bibliography", pp. 1-19, NAA00014711-NAA00014729.	
WB	197	BUXTON, WILLIAM, ET AL., "A Study in Two-Handed Input", Article, 1986, pp. 321-326, Proceedings of CHI '86, NAA00014238-NAA00014247.	
WB	198	ZIMMERMAN, THOMAS G., "A Hand Gesture Interface Device", Article, 1987, pp. 189-192, Association of Computer Machinery, NAA00012994-NAA00012997.	

Examiner Signature	<i>WB</i>	Date Considered	1-2-08
--------------------	-----------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.


This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete If Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	12	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
WB	199	MACKENZIE, I. SCOTT, ET AL., "The Tactile Touchpad", Article, March 1997, pp. 309-310, CHI 1997, NAA00012998-NAA00012999.		
	200	MINSKY, MARGARET R., "Manipulating Simulated Objects with Real-world Gestures using a Force and Position Sensitive Screen", Article, July 1984, pp. 195-203, Vol. 18, No. 3, Computer Graphics, NAA00012985-NAA00012993.		
	201	BUXTON, WILLIAM, "A Three-State Model of Graphic Input", Article, 1990, pp. 449-456, Human-Computer Interaction-INTERACT '90, Amsterdam: Elsevier Science Publishers B.V., North Holland, NAA00012959-NAA00012969.		
	202	AKAMATSU, MOTOYUKI, ET AL., "Movement Characteristics Using a Mouse With Tactile and Force Feedback", Article, 1996, pp. 483-493, International Journal of Computer Studies, NAA00012947-NAA00012958.		
	203	LEE, ET AL., "A Multi-Touch Three Dimensional Touch-Sensitive Tablet, Article, April 1985, pp. 21-25, CHI '85 Proceedings, NAA00012980-NAA00012984.		
	204	BUXTON, WILLIAM ET AL., "Issues and Techniques in Touch-Sensitive Tablet Input", Article, pp. 215-223, Vol. 19 No. 3, Proceedings of SIGGRAPH '85, NAA00014530-NAA00014541.		
	205	BUXTON, WILLIAM, "Selected Research Papers (Sorted by Topic)", Paper Index, May 3, 2006, NAA00013016-NAA00013027.		
	206	STORK, ANDRE, ET AL. "Efficient and Precise Solid Modeling using a 3D Input Device". Article, 1997, pp. 181-194, NAA00012330-NAA00012343.		
	207	BOYD, CASEY, "Human and Machine Dimensions of 3D Interfaces for Virtual Environments", Article, May 1995, pp. 135-136, CHI '95 Mosaic of Creativity, NAA00012348-NAA00012349.		
	208	GRIBNAU, MAARTEN W., "Comparing Single and Two - Handed 3D Input for a 3D Object Assembly Task", Article, April 1998, pp. 233-234, CHI '98, NAA00012320-NAA00012321.		

Examiner Signature		Date Considered	1-7-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

13

of

51

Complete If Known

Application Number

10/773,025

Filing Date

February 4, 2004

First Named Inventor

Armstrong

Art Unit

2629

Examiner Name

Chow, Doqn Y.

Attorney Docket Number

F2811

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
WB	209	ZHAI, SHUMIN, "User Performance in Relation to 3D Input Device Design", Article, November 1998, pp.50-55, Computer Graphics, NAA00012587-NAA00012592.	
	210	CONNER, BROOKSHIRE D., ET AL., "Three-Dimensional Widget", Article, 1992, pp. 183-231, NAA00012579-NAA00012586.	
	211	HINKLEY, KEN, ET AL., "The VideoMouse: A Camera-Based Multi-Degree-of-Freedom Input Device", Article, 1999, pp. 103-112, Vol. 1, 1, CHI Letters, NAA00012569-NAA00012578.	
	212	BIER, ERIC ALLAN, "Skitter and Jacks: Interactive 3D Positioning Tools", Article, October 1986, pp. 183-196, Interactive 3D Graphics, NAA00012546-NAA00012559.	
	213	MAMIS, ROBERT A., "A Mouse for Fast Typists", Article, December 1992, Magazine, Inc.com, New York, NAA00012297.	
	214	FISHER, LAWRENCE M., "Tech Notes: When Even a Mouse Is Too Big", Article, November 18, 1990, The New York Times Company, New York, NAA00012560.	
	215	ZHAI, SHUMIN, "Human Performance in Six Degree of Freedom Input Control".	
WB	216	KHAZAN, ALEXANDER D., "Transducers and Their Elements", 1994.	
	217	"Comparison of Console Controllers", Wikipedia, NAA00014462-NAA00014466.	
	218	"Sega Mega Drive", Wikipedia, NAA00014463-NAA00014461.	

Examiner
Signature

WB

Date

Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Applicant's unique citation designation number (optional). *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

14

of

51

Complete If Known

Application Number 10/773,025

Filing Date February 4, 2004

First Named Inventor Armstrong

Art Unit 2629

Examiner Name Chow, Doon Y.

Attorney Docket Number F2811

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	219	"Sony Flightstick", Wikipedia, NAA00014452.	
	220	"Sega Master System", Wikipedia, NAA00014445-NAA00014451.	
	221	"NES Max", Wikipedia, NAA00014438.	
	222	"Playstation", Wikipedia, NAA00012513-NAA00012522.	
	223	"DualShock", Wikipedia, NAA00012327-NAA00012329.	
	224	"Fairchild Channel F", Wikipedia, NAA00012344-NAA00012347.	
	225	"Intellivision", Wikipedia, NAA00012493-NAA12499.	
	226	"Coleco Vision", Wikipedia, NAA00012315-NAA00012319.	
	227	"Sega Saturn", Wikipedia, NAA00012535-NAA00012545.	
	228	"Playstation 2", Wikipedia, NAA00012523-NAA00012534.	

Examiner
SignatureDate
Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete If Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	15	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	229	"Dual Analog Controller", Wikipedia, NAA00012325-NAA00012328.	
	230	GAMEINNOVATION, "Namco NeGCon", NAA00014437.	
	231	Color Overlay: Hyper Chase, NAA00005178.	
	232	Color Overlay: Scramble, NAA00005177.	
	234	Color Overlay: Clean Sweep, NAA00005176.	
	235	Color Overlay: Mine Storm, NAA00005175.	
	236	Color Overlay: Armor Attack, NAA00005174.	
	237	Color Overlay: Berzerk, NAA00005173.	
	238	Photographs of various controllers, NAA00013028-NAA00013099.	
	239	"Interaction Hardware", NAA00012500-NAA0001250.	

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known	
			Application Number	10/773,025
			Filing Date	February 4, 2004
			First Named Inventor	Armstrong
			Art Unit	2629
Examiner Name	Chow, Doon Y.			
Sheet 16 of 51	Attorney Docket Number	F2811		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
WB	240	Answers.com, "Bally Professional Arcade", 1978, NAA00014439.	
	241	LOGITECH INC., "Cyberman 2 Digital Game Controller", User's Manual, 1997, NAA00005017-NAA00005060.	
	242	Answers.com, "Bass Landing Fishing Controller", 1999, NAA00012298.	
	243	INTERACT, "MegaRacer", Manual, NAA00005080 NAA00005498.	
WB	244	SEGA ENTERPRISES, LTD., "Sega Saturn™ 3D Control Pad", Manual, 1996, NAA00005672-NAA00005714.	
WB	245	"Vetrex Arcade System Cartridge, Armor...Attack", Game Cartridge, 1980, NAA00005109-NAA00005122.	
	246	SEGA ENTERPRISES, LTD., "Nights Into Dreams", Manual, NAA00005193-NAA00005224.	
	247	LOGITECH INC., "Magellan 3D Controller User's Manual Version 4.0", User Manual, NAA00005268, NAA00005305.	
	248	AGETEC, "Bass Landing Controller", Pictures of Game Controller.	
	249	LOGITECH, "Magellan 3D Controller", NAA00005240 NAA00012512.	

Examiner Signature	<i>MR</i>	Date Considered	1-2-08
--------------------	-----------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	17	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Citation No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	250		
	251	LOGICAD, "Magellan 3D Controller for MAX and VIZ", pp. 1-7, NAA00012503-NAA00012509.	
WB	252	SEJIN ELECTRON INC., "Sejin Portable Keyboard", October 25, 1993, NAA00005461-NAA-00005462.	
	253	FAIRCHILD, "Instructions for Videocart-10 Cartridge Games", 1977, NAA00005241-NAA00005247.	
	254	LOGITECH, "CyberMan 3D Controller Programming Supplement, Manual, Version 1.0, Draft August 23, 1993, NAA00005400-NAA00005430.	
	255	ELECTRONIC ENGINEERING TIMES, "The Mouse Ran Under the 'J'" July 2, 1990.	
	256	FAIRCHILD, "The Fairchild Video Entertainment System: The Best of the Video Games, Explained.", 1976, NAA00005227-NAA00005240.	
	257	GCE, "Vectrex Arcade System Cartridge, Armor Attack", 1982, NAA00014524.	
	258	GCE, "Vectrex Arcade System Cartridge, Star Trek", 1982, NAA00014524.	
	259	GCE, "Vectrex Arcade System Cartridge, Hyperchase", 1982, NAA00014525.	

Examiner Signature	<i>WLR</i>	Date Considered	1-2-08
--------------------	------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	18	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
MB	260	GCE, "Vectrex Arcade System Cartridge, Cosmic Chasm", 1982, NAA0014526.		
	261	GCE, "Vectrex Arcade System Cartridge, Scramble", 1982, NAAA00014527.		
	262	GCE, "Vectrex Arcade System Cartridge, Berzerk", 1982, NAA00014528.		
	263	GCE, "Vectrex Arcade System Cartridge, Clean Sweep", 1982, NAA00014529.		
	264	GCE, "Vectrex Arcade System" Packaging, NAA00014492-NAA00014496.		
	265	LOGITECH INC., "Cyberman 2 Digital Game Controller, NAA00014472-NAA00014475.		
MB	266	"Push-N-Point", Article, 1991, Home Row, Inc., NAA00001530-NAA0001531.		
	267	"Bally Arcade Controllers", Pictures of Game Controller.		
MB	268	BUSINESS REVIEW LTD., "Key Tronics Picks Up Ideal Mouse Exterminator", 2006, NAA00012502.		
	269			

Examiner Signature	<i>W. R.</i>	Date Considered	1-2-08
--------------------	--------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete If Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	19	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	270	http://globalservices.com. Web Page Printouts, NAA00013320 NAA00013327.	
	271	INTERPLAY, "Descent II, Destination Quanteon", Manual, NAA00005062 NAA00005066.	
	272	NAMCO, "Jegeon Controller", Pictures of Game Controller.	
	273	PERFORMANCE/INTERACT, "MegaRacer Controller", Pictures of Game Controller.	
	274	SEGA ENTERPRISES LTD., "Sega 3060 Controller", Pictures of Game Controller.	
	275	LOGITECH INC., Logitech Magellan[®], Pictures of Game Controller.	
	276	Request for Inter Partes Re-Examination Patent No. 6,344,791.	
	277	Request for Inter Partes Re-Examination Patent No. 6,344,791, Exhibit 1.	
	278	Request for Inter Partes Re-Examination Patent No. 6,344,791, Exhibit 2.	
	279	Request for Inter Partes Re-Examination Patent No. 6,344,791, Exhibit 3.	

Examiner Signature	<i>W. R.</i>	Date Considered	12-08
--------------------	--------------	-----------------	-------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

20

of

51

Complete If Known

Application Number 10/773,025

Filing Date February 4, 2004

First Named Inventor Armstrong

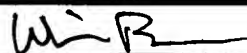
Art Unit 2629

Examiner Name Chow, Doon Y.

Attorney Docket Number F2811

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	280	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 4.	
	281	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 5.	
	282	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 6.	
	283	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 7.	
	284	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 8.	
	285	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 9.	
	286	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 10.	
	287	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 11.	
	288	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 12.	
	289	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 13.	

Examiner
SignatureDate
Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete If Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	21	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	290	Request for Inter Partes Re-Examination Patent No. 6,344,791, Exhibit 14.	
	291	Request for Inter Partes Re-Examination Patent No. 6,344,791, Exhibit 15.	
	292	Request for Inter Partes Re-Examination Patent No. 6,344,791, Exhibit 16.	
	293	Request for Inter Partes Re-Examination Patent No. 6,344,791, Exhibit 17.	
	294	Request for Inter Partes Re-Examination Patent No. 6,344,791, Exhibit 18.	
	295	Request for Inter Partes Re-Examination Patent No. 6,344,791, Exhibit 19.	
	296	Request for Inter Partes Re-Examination Patent No. 6,344,791, Exhibit 20.	
	297	Request for Inter Partes Re-Examination Patent No. 6,344,791, Exhibit 21.	
	298	Request for Inter Partes Re-Examination Patent No. 6,344,791, Exhibit 22.	
	299	Request for Inter Partes Re-Examination Patent No. 6,344,791, Exhibit 23.	

Examiner Signature	<i>WJR</i>	Date Considered	1-2-08
-----------------------	------------	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/773,025
				Filing Date	February 4, 2004
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
Sheet	22	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	300	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 24.	
	301	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 25.	
	302	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 26.	
	303	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 27.	
	304	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 28.	
	305	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,135,886.	
	306	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,135,886, Exhibit 1.	
	307	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,135,886, Exhibit 2.	
	308	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,135,886, Exhibit 3.	
	309	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,135,886, Exhibit 4.	

Examiner Signature	<i>WLR</i>	Date Considered	1-2-08
--------------------	------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	23	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite ¹ No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	310	Request for Ex Partes Re-Examination Patent No. 6,135,886, Exhibit 5.	
	311	Request for Ex Partes Re-Examination Patent No. 6,135,886, Exhibit 6.	
	312	Request for Ex Partes Re-Examination Patent No. 6,135,886, Exhibit 7.	
	313	Request for Ex Partes Re-Examination Patent No. 6,135,886, Exhibit 8.	
	314	Request for Ex Partes Re-Examination Patent No. 6,135,886, Exhibit 9.	
	315	Request for Ex Partes Re-Examination Patent No. 6,135,886, Exhibit 10.	
	316	Request for Inter Partes Re-Examination Patent No. 6,563,415.	
	317	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 1.	
	318	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 2.	
	319	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 3.	

Examiner Signature	<i>W. R.</i>	Date Considered	1-2-08
--------------------	--------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	24	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	320	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 4.	
	321	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 5.	
	322	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 6.	
	323	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 7.	
	324	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 8.	
	325	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 9.	
	326	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 10.	
	327	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 11.	
	328	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 12.	
	329	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 13.	

Examiner Signature	<i>W R</i>	Date Considered	1-2-08
--------------------	------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	25	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	330	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 14.	
	331	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 15.	
	332	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 16.	
	333	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 17.	
	334	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 18.	
	335	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 19.	
	336	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 20.	
	337	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 21.	
	338	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 22.	
	339	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 23.	

Examiner Signature	<i>W. R.</i>	Date Considered	1-2-08
--------------------	--------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

26

of

51

Complete if Known

Application Number

10/773,025

Filing Date

February 4, 2004

First Named Inventor

Armstrong

Art Unit

2629

Examiner Name

Chow, Doon Y.

Attorney Docket Number

F2811

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite ² No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	340	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 24.	
	341	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 25.	
	342	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 26.	
	343	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 27.	
	344	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 28.	
	345	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 29.	
	346	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 30.	
	347	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 31.	
	348	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 32.	
	349	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 33.	

Examiner
SignatureDate
Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.


This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete If Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	27	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	350	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 34.	
✓	351	Request for Ex Partes Re-Examination Patent No. 5,999,084.	
	352	Request for Ex Partes Re-Examination Patent No. 5,999,084, Exhibit 1.	
	353	Request for Ex Partes Re-Examination Patent No. 5,999,084, Exhibit 2.	
	354	Request for Ex Partes Re-Examination Patent No. 5,999,084, Exhibit 3.	
	355	Request for Ex Partes Re-Examination Patent No. 5,999,084, Exhibit 4.	
	356	Request for Ex Partes Re-Examination Patent No. 5,999,084, Exhibit 5.	
	357	Request for Ex Partes Re-Examination Patent No. 5,999,084, Exhibit 6.	
	358	Request for Ex Partes Re-Examination Patent No. 6,208,271.	
	359	Request for Ex Partes Re-Examination Patent No. 6,208,271, Exhibit 1.	

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

28

of

51

Complete If Known

Application Number 10/773,025

Filing Date February 4, 2004

First Named Inventor Armstrong

Art Unit 2629

Examiner Name Chow, Doon Y.

Attorney Docket Number F2811

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	360	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 2.	
	361	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 3.	
	362	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 4.	
	363	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 5.	
	364	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 6.	
	365	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 7.	
	366	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 8.	
	367	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 9.	
	368	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 10.	
	369	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 11.	

Examiner
Signature

Date

Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

29

of

51

Complete if Known

Application Number 10/773,025

Filing Date February 4, 2004

First Named Inventor Armstrong

Art Unit 2629

Examiner Name Chow, Doon Y.

Attorney Docket Number F2811

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	370	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 12.	
	371	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 13.	
	372	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 14.	
	373	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 15.	
	374	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 16.	
	375	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 17.	
	376	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 18.	
	377	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 19.	
	378	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 20.	
	379	Request for Ex Parte Re-Examination Patent No. 6,208,271, Exhibit 21.	

Examiner
Signature

W. R.

Date

Considered

1-2-06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

30

of

51

Complete if Known

Application Number 10/773,025

Filing Date February 4, 2004

First Named Inventor Armstrong

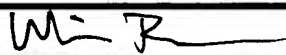
Art Unit 2629

Examiner Name Chow, Doon Y.

Attorney Docket Number F2811

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	380	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 22.	
	381	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 23.	
	382	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 24.	
	383	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 25.	
	384	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802.	
	385	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 1.	
	386	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 2.	
	387	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 3.	
	388	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 4.	
	389	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 5.	

Examiner
Signature

Date

Considered

1-2-00

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	31	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	390	Request for Ex Partes Re-Examination Patent No. 6,402,802, Exhibit 6.	
	391	Request for Ex Partes Re-Examination Patent No. 6,102,802, Exhibit 7.	
	392	Request for Ex Partes Re-Examination Patent No. 6,102,802, Exhibit 8.	
	393	Request for Ex Partes Re-Examination Patent No. 6,102,802, Exhibit 9.	
	394	Request for Ex Partes Re-Examination Patent No. 6,102,802, Exhibit 10.	
	395	Request for Ex Partes Re-Examination Patent No. 6,102,802, Exhibit 11.	
	396	Request for Ex Partes Re-Examination Patent No. 6,102,802, Exhibit 12.	
	397	Request for Inter Partes Re-Examination Patent No. 6,400,303.	
	398	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 1.	
	399	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 2.	

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	32	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	400	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 3.	
	401	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 4.	
	402	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 5.	
	403	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 6.	
	404	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 7.	
	405	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 8.	
	406	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 9.	
	407	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 10.	
	408	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 11.	
	409	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 12.	

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

33

of

51

Complete if Known

Application Number 10/773,025

Filing Date February 4, 2004

First Named Inventor Armstrong

Art Unit 2629

Examiner Name Chow, Doon Y.

Attorney Docket Number F2811

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	410	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 13.	
	411	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 14.	
	412	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 15.	
	413	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 16.	
	414	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 17.	
	415	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 18.	
	416	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 19.	
	417	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 20.	
	418	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 21.	
	419	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 22.	

Examiner
SignatureDate
Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

34

of

51

Complete if Known

Application Number

10/773,025

Filing Date

February 4, 2004

First Named Inventor

Armstrong

Art Unit

2629

Examiner Name

Chow, Doon Y.

Attorney Docket Number

F2811

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	420	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 23.	
	421	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 24.	
	422	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 25.	
	423	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 26.	
	424	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 27.	
	425	Request for Inter Partes Re-Examination Patent No. 6,351,205.	
	426	Request for Inter Partes Re-Examination Patent No. 6,351,205, Exhibit 1.	
	427	Request for Inter Partes Re-Examination Patent No. 6,351,205, Exhibit 2.	
	428	Request for Inter Partes Re-Examination Patent No. 6,351,205, Exhibit 3.	
	429	Request for Inter Partes Re-Examination Patent No. 6,351,205, Exhibit 4.	

Examiner
Signature

Date

Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	35	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	430	Request for Inter Partes Re-Examination Patent No. 6,351,205, Exhibit 5.	
	431	Request for Inter Partes Re-Examination Patent No. 6,351,205, Exhibit 6.	
	432	Request for Inter Partes Re-Examination Patent No. 6,351,205, Exhibit 7.	
	433	Request for Inter Partes Re-Examination Patent No. 6,351,205, Exhibit 8.	
	434	Request for Inter Partes Re-Examination Patent No. 6,351,205, Exhibit 9.	
	435	Request for Inter Partes Re-Examination Patent No. 6,351,205, Exhibit 11.	
	436	Request for Inter Partes Re-Examination Patent No. 6,351,205, Exhibit 12.	
	437	Request for Inter Partes Re-Examination Patent No. 6,351,205, Exhibit 13.	
	438	Request for Inter Partes Re-Examination Patent No. 6,351,205, Exhibit 14.	
	439	Request for Inter Partes Re-Examination Patent No. 6,351,205, Exhibit 15.	

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	36	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	440	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 16.	
	441	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 17.	
	442	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 18.	
	443	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 19.	
	444	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 20.	
	445	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 21.	
	446	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 22.	
	447	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 23.	
	448	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 24.	
	449	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 25.	

Examiner Signature	W. R.	Date Considered	1-2-08
--------------------	-------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	37	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	450	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 26.	
	451	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 27.	
	452	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 28.	
	453	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 29.	
	454	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 30.	
	455	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 31.	
	456	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 32.	
	457	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 33.	
	458	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 34.	
	459	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 35.	

Examiner Signature	<i>W R</i>	Date Considered	1-2-08
--------------------	------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

38

of

51

Complete if Known

Application Number 10/773,025

Filing Date February 4, 2004

First Named Inventor Armstrong

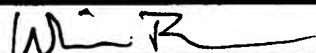
Art Unit 2629

Examiner Name Chow, Doon Y.

Attorney Docket Number F2811

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	460	Request for Inter Partes Re-Examination Patent No. 6,361,205, Exhibit 36.	
	461	Request for Inter Partes Re-Examination Patent No. 6,351,205, Exhibit 37.	
	462	Request for Inter Partes Re-Examination Patent No. 6,343,991.	
	463	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 1.	
	464	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 2.	
	465	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 3.	
	466	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 4.	
	467	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 5.	
	468	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 6.	
	469	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 7.	

Examiner
SignatureDate
Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	39	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite ¹ No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	470	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 8.	
	471	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 9.	
	472	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 10.	
	473	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 11.	
	474	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 12.	
	475	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 13.	
	476	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 14.	
	477	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 15.	
	478	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 16.	
	479	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 17.	

Examiner Signature	<i>WZR</i>	Date Considered	1-2-08
--------------------	------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

40

of

51

Complete if Known

Application Number 10/773,025

Filing Date February 4, 2004

First Named Inventor Armstrong

Art Unit 2629

Examiner Name Chow, Doon Y.

Attorney Docket Number F2811

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	480	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 18.	
	481	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 19.	
	482	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 20.	
	483	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 21.	
	484	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 22.	
	485	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 23.	
	486	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 24.	
	487	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 25.	
	488	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 26.	
	489	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 27.	

Examiner
SignatureDate
Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	41	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	490	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 28.	
	491	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 29.	
	492	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 30.	
	493	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997.	
	494	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 1.	
	495	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 2.	
	496	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 3.	
	497	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 4.	
	498	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 5.	
	499	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 6.	

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

42

of

51

Complete if Known

Application Number 10/773,025

Filing Date February 4, 2004

First Named Inventor Armstrong

Art Unit 2629

Examiner Name Chow, Doon Y.

Attorney Docket Number F2811

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	500	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 7.	
	501	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 8.	
	502	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 9.	
	503	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 10.	
	504	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 11.	
	505	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 12.	
	506	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 13.	
	507	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 14.	
	508	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 15.	
	509	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 16.	

Examiner
SignatureDate
Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

43

of

51

Complete if Known

Application Number

10/773,025

Filing Date

February 4, 2004

First Named Inventor

Armstrong

Art Unit

2629

Examiner Name

Chow, Doon Y.

Attorney Docket Number

F2811

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	510	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 17.	
	511	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 18.	
	512	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 19.	
	513	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 20.	
	514	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 21.	
	515	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 22.	
	516	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 23.	
	517	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 24.	
	518	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 25.	
	519	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 26.	

Examiner Signature		Date Considered	1-2-08
-----------------------	---	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

44

of

51

Complete if Known

Application Number 10/773,025

Filing Date February 4, 2004

First Named Inventor Armstrong

Art Unit 2629

Examiner Name Chow, Doon Y.

Attorney Docket Number F2811

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	520	Request for <i>Ex Parte</i> Re-Examination Patent No. 6,222,525.	
	521	Request for <i>Ex Parte</i> Re-Examination Patent No. 6,222,525, Exhibit 1.	
	522	Request for <i>Ex Parte</i> Re-Examination Patent No. 6,222,525, Exhibit 2.	
	523	Request for <i>Ex Parte</i> Re-Examination Patent No. 6,222,525, Exhibit 3.	
	524	Request for <i>Ex Parte</i> Re-Examination Patent No. 6,222,525, Exhibit 4.	
	525	Request for <i>Ex Parte</i> Re-Examination Patent No. 6,222,525, Exhibit 5.	
	526	Request for <i>Ex Parte</i> Re-Examination Patent No. 6,222,525, Exhibit 6.	
	527	Request for <i>Ex Parte</i> Re-Examination Patent No. 6,222,525, Exhibit 7.	
	528	Request for <i>Ex Parte</i> Re-Examination Patent No. 6,222,525, Exhibit 8.	
	529	Request for <i>Ex Parte</i> Re-Examination Patent No. 6,222,525, Exhibit 9.	

Examiner
SignatureDate
Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

45

of

51

Complete if Known

Application Number 10/773,025

Filing Date February 4, 2004

First Named Inventor Armstrong

Art Unit 2629

Examiner Name Chow, Doon Y.

Attorney Docket Number F2811

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	530	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,222,525, Exhibit 10.	
	531	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,222,525, Exhibit 11.	
	532	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700.	
	533	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 1.	
	534	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 2.	
	535	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 3.	
	536	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 4.	
	537	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 5.	
	538	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 6.	
	539	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 7.	

Examiner
SignatureDate
Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete If Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	46	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	540	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 8	
	541	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 9	
	542	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 10.	
	543	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 11.	
	544	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 12.	
	545	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 13.	
	546	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 14.	
	547	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 15.	
	548	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 16.	
	549	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 17.	

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

47

of

51

Complete if Known

Application Number 10/773,025

Filing Date February 4, 2004

First Named Inventor Armstrong

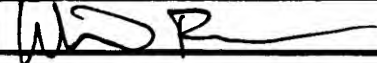
Art Unit 2829

Examiner Name Chow, Doon Y.

Attorney Docket Number F2811

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	550	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 18.	
	551	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 19.	
	552	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 20.	
	553	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 21.	
	554	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 22.	
	555	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 23.	
	556	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 24.	
	557	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 25.	
	558	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 26.	
	559	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 27.	

Examiner
SignatureDate
Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete If Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	48	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	560	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 28.	
	561	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 29.	
	562	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 30.	
	563	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 5,999,084, Exhibit 1.	
	564	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,102,802, Exhibit 2.	
	565	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,135,886, Exhibit 3.	
	566	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,208,274, Exhibit 4.	
	567	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,222,525, Exhibit 5.	
	568	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,343,991, Exhibit 6.	
	569	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,344,791, Exhibit 7.	

Examiner Signature	<i>McR</i>	Date Considered	1-2-08
--------------------	------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.


This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	49	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	570	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,347,997, Exhibit 8.	
	571	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,351,205, exhibit 9.	
	572	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,400,303, Exhibit 10.	
	573	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,563,415, Exhibit 11.	
	574	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,906,700, Exhibit 12.	
	575	Preliminary Invalidity Contentions filed by Nintendo of America Inc.	
	576	Request for Inter Partes Re-Examination Patent No. 6,563,415.	
	577	Request for Inter Partes Re-Examination Patent No. 6,563,415, Appendix A.	
	578	Request for Inter Partes Re-Examination Patent No. 6,563,415, Appendix B.	
	579	Request for Inter Partes Re-Examination Patent No. 6,563,415, Appendix C.	

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
 *Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.
 This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known			
		Application Number	10/773,025		
		Filing Date	February 4, 2004		
		First Named Inventor	Armstrong		
		Art Unit	2629		
		Examiner Name	Chow, Doon Y.		
Sheet	50	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	580	Request for Inter Partes Re-Examination Patent No. 6,563,415, Appendix D.	
	581	Request for Inter Partes Re-Examination Patent No. 6,563,415, Appendix E.	
	582	Request for Inter Partes Re-Examination Patent No. 6,351,205.	
	583	Request for Inter Partes Re-Examination Patent No. 6,351,205, Appendix A.	
	584	Request for Inter Partes Re-Examination Patent No. 6,351,205, Appendix B.	
	585	Request for Inter Partes Re-Examination Patent No. 6,351,205, Appendix C.	
	586	Request for Inter Partes Re-Examination Patent No. 6,351,205, Appendix D.	
	587	Request for Inter Partes Re-Examination Patent No. 6,351,205, Appendix E.	
	588	Request for Inter Partes Re-Examination Patent No. 6,344,791.	
	589	Request for Inter Partes Re-Examination Patent No. 6,344,791, Appendix A.	

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	51	of	51	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	590	Request for Inter Partes Re-Examination Patent No. 6,344,791, Appendix B.	
	591	Request for Inter Partes Re-Examination Patent No. 6,344,791, Appendix C.	
	592	Request for Inter Partes Re-Examination Patent No. 6,344,791, Appendix D.	
	593	Microsoft Corporation's Preliminary Invalidity Contentions Pursuant to Patent L.R. 3-3.	

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Sheet	1	of	33	Application Number	10/773,025
				Filing Date	February 4, 2004
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
				Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS

6/27/07 IDS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
WLB	1	US-2,430,284	11-04-1947	Evers	
	2	US-3,296,882	01-10-1967	Durand	
	3	US-3,611,068	10-05-1971	Fujita	
	4	US-3,693,425	09-26-1972	Starita, et al.	
	5	US-3,710,050	01-09-1973	Richards	
	6	US-3,771,037	11-06-1973	Bailey	
	7	US-3,806,471	04-23-1974	Mitchell	
	8	US-3,921,445	11-25-1975	Hill, et al.	
	9	US-3,952,173	04-20-1976	Tsuji, et al.	
	10	US-3,988,556	10-26-1976	Hyodo	
	11	US-3,993,884	11-23-1976	Kondur, et al.	
	12	US-4,099,409	07-11-1978	Edmond	
	13	US-4,133,012	01-02-1979	Takamiya, et al.	
	14	US-4,158,759	06-19-1979	Mason	
	15	US-4,164,634	08-14-1979	Gilano	
	16	US-4,216,467	08-05-1980	Colston	
	17	US-4,224,602	09-23-1980	Anderson, et al.	
	18	US-4,246,452	01-20-1981	Chandler	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WLB	19	EP 0 835 676 A1	04-15-1998	Sega Enterprises, Ltd.		
	20	JP 61292734	12-23-1986	Hal Lab Inc.		
	21	DE 19803627	08-05-1999	Baltus Rene		
	22	EP 0295368	12-21-1988	IBM Corp.		
	23	JP 9223607	08-26-1997	Teikoku Tsushin Kogyo Co Ltd.		

Examiner Signature	WLB: B...	Date Considered	12/12/08
--------------------	-----------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	2	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
W.B.	24	US-4,268,815	05-19-1981	Eventoff	
	25	US-4,276,538	06-30-1981	Eventoff	
	26	US-4,297,542	10-27-1981	Shumway	
	27	US-4,301,337	11-17-1981	Eventoff	
	28	US-4,313,113	01-26-1982	Thornburg	
	29	US-4,314,228	02-02-1982	Eventoff	
	30	US-4,314,227	02-02-1982	Eventoff	
	31	US-4,315,238	02-09-1982	Eventoff	
	32	US-4,348,142	09-07-1982	Figour	
	33	US-4,349,708	09-14-1982	Asher	
	34	US-4,369,663	01-25-1983	Venturello, et al.	
	35	US-4,369,971	01-25-1983	Chang, et al.	
	36	US-4,385,841	05-31-1983	Kramer	
	37	US-4,406,217	09-27-1983	Oota	
	38	US-4,408,103	10-04-1983	Smith	
	39	US-4,414,537	11-08-1983	Grimes	
	40	US-4,419,653	12-06-1983	Waigand	
	41	US-4,420,808	12-13-1983	Diamond, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
W.B.	42	EP 663648	07-19-1995	IBM Corp.		
	43	JP 5151828	08-18-1993	Yokohama Rubber Co Ltd.		
	44	JP 4155707	05-28-1992	Yokohama Rubber Co. Ltd.		
	45	SG8095	08-16-1995			
	46	JP 6154422	06-03-1994	Namco Ltd.		

Examiner Signature		Date Considered	1-2-08
--------------------	--	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete If Known

Sheet	3	of	33	Application Number	10/773,025
				Filing Date	February 4, 2004
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
				Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
WB	47	US-4,469,330	09-04-1984	Asher	
	48	US-4,469,930	09-04-1984	Takahashi	
	49	US-4,489,302	12-18-1984	Eventoff	
	50	US-4,490,587	12-25-1984	Miller	
	51	US-4,491,325	01-01-1985	Bershelm	
	52	US-4,504,059	03-12-1985	Weinrieb	
	53	US-4,514,600	04-30-1985	Lentz	
	54	US-4,536,746	08-20-1985	Gobeli	
	55	US-4,546,347	10-08-1985	Kirsch	
	56	US-4,552,360	11-12-1985	Bromley, et al.	
	57	US-4,555,960	12-03-1985	King	
	58	US-4,573,682	03-04-1986	Mayon	
	59	US-4,604,509	08-05-1986	Clancy, et al.	
	60	US-4,609,502	08-05-1986	Thomas	
	61	US-4,615,252	10-07-1986	Yamauchi, et al.	
	62	US-4,630,823	12-23-1986	Grant	
	63	US-4,647,916	03-03-1987	Boughton	
	64	US-4,667,271	05-19-1987	Wilson	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WB	65	JP 7281824	10-27-1995	Namco Ltd.		
	66	JP 9213168	08-15-1997	Teikoku Tsushin Kogyo Co Ltd.		
	67	JP 9218737	08-19-1997	Namco Ltd.		
	68	JP 9223607	08-26-1997	Teikoku Tsushin Kogyo Co Ltd.		
	69	JP 11031606	02-02-1999	Teikoku Tsushin Kogyo Co Ltd.		

Examiner Signature		Date Considered	1-2-08
--------------------	--	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	4	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MB	70	US-4,670,743	06-02-1987	Zemke	
	71	US-4,673,919	06-16-1987	Kataoka	
	72	US-4,680,577	07-14-1987	Straayer, et al.	
	73	US-4,684,089	08-04-1987	Lely	
	74	US-4,687,200	08-18-1987	Shirai	
	75	US-4,694,231	09-15-1987	Alvite	
	76	US-4,724,292	02-09-1988	Ichikawa	
	77	US-4,733,214	03-22-1988	Andresen	
	78	US-4,745,301	05-17-1988	Michalchik	
	79	US-4,766,271	08-23-1988	Mitsuhashi, et al.	
	80	US-4,786,895	11-22-1988	Castaneda	
	81	US-4,811,608	03-14-1989	Hilton	
	82	US-4,855,704	08-08-1989	Betz	
	83	US-4,858,930	08-22-1989	Sato	
	84	US-4,866,542	09-12-1989	Shimada, et al.	
	85	US-4,866,544	09-12-1989	Hashimoto	
	86	US-4,879,556	11-07-1989	Duimel	
	87	US-4,910,503	03-20-1990	Brodsky	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MB	88	RU 2010369	03-30-1994	Smyslov		
	89	WO 9532776	12-07-1995	Fujiwara, et al.		
	90	WO 9957630	11-11-1999	Scientific Atlanta		
	91	EP 0905725	03-31-1999	Eaton Corp.		
	92	GB 2155953	10-02-1985	Permelec Electrode Ltd.		

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known	
	Application Number	10/773,025		
	Filing Date	February 4, 2004		
	First Named Inventor	Armstrong		
	Art Unit	2629		
	Examiner Name	Chow, Doon Y.		
Sheet	5	of	33	Attorney Docket Number F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MB	93	US-4,909,514	03-20-1990	Tano	
	94	US-4,924,216	05-08-1990	Leung	
	95	US-4,933,670	06-12-1990	Wislocki	
	96	US-4,935,728	06-19-1990	Kley	
	97	US-4,962,448	10-09-1990	Demalo, et al.	
	98	US-4,975,676	12-04-1990	Greenhalgh	
	99	US-5,038,144	08-06-1991	Kaye	
	100	US-5,059,958	10-22-1991	Jacobs, et al.	
	101	US-5,065,146	11-12-1991	Garrett	
	102	US-5,068,498	11-26-1991	Engel	
	103	US-5,103,404	04-07-1992	McIntosh	
	104	US-5,116,051	05-26-1992	Moncrief, et al.	
	105	US-5,128,671	07-07-1992	Thomas	
	106	US-5,132,658	07-21-1992	Dauenhauer, et al.	
	107	US-5,139,439	08-18-1992	Shie	
	108	US-5,142,931	09-01-1992	Menahem	
	109	US-5,164,697	11-17-1992	Kramer	
	110	US-5,168,221	12-01-1992	Houston	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^o
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MB	111	WO 9718508	05-22-1997	Synaptics Inc.		
	112	DE 4013227	05-29-1991	Poulsom, et al.		
	113	CA 2038894	05-24-1994	Whitaker Corp.		
	114	WO 9428387	08-08-1995	Incontrol Solutions Inc.		
	115	DE 69306678 T	01-30-1997	Texas Instruments Inc.		

Examiner Signature		Date Considered	1-2-08
--------------------	--	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	6	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MB	116	US-5,182,796	01-26-1993	Shibayama, et al.	
	117	US-5,183,998	02-02-1993	Hoffman, et al.	
	118	US-5,184,830	02-09-1993	Okada, et al.	
	119	US-5,189,355	02-23-1993	Larkins, et al.	
	120	US-5,196,782	03-23-1993	D'aleo, et al.	
	121	US-5,200,597	04-06-1993	Eastman	
	122	US-5,203,563	04-20-1993	Loper	
	123	US-5,207,426	05-04-1993	Inque, et al.	
	124	US-5,222,400	06-29-1993	Hilton	
	125	US-5,231,386	07-27-1993	Brandenburg, et al.	
	126	US-5,237,311	08-17-1993	Mailey, et al.	
	127	US-5,250,930	10-05-1993	Yoshida, et al.	
	128	US-5,252,952	10-12-1993	Frank, et al.	
	129	US-5,259,626	11-09-1993	Ho	
	130	US-5,264,768	11-23-1993	Gregory, et al.	
	131	US-5,271,290	12-21-1993	Fischer	
	132	US-D342,740	12-28-1993	Parker	
	133	US-5,278,557	01-11-1994	Stokes, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MB	134	JP 658419	03-01-1994	Texas Instruments Inc.		
	135	WO 9318475	12-31-1996	Armstrong		
	136	EP 0451676 A1	10-16-1991	Nokia Unterhaltungselektronik		
	137	DE 4011636	10-24-1991	Nokia Unterhaltungselektronik		
	138	JP 4230918	08-19-1992	Nokia Unterhaltungselektronik		

Examiner Signature		Date Considered	1-2-08
-----------------------	---	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon*Y.	
			Attorney Docket Number	F2811	
Sheet	7	of	33		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MB	139	US-5,280,926	01-25-1994	Sogge, et al.	
	140	US-5,287,089	02-15-1994	Parsons	
	141	US-5,286,024	02-15-1994	Winblad	
	142	US-5,293,158	03-08-1994	Soma	
	143	US-5,294,121	03-15-1994	Chiang	
	144	US-5,298,919	03-29-1994	Chang	
	145	US-5,311,779	05-17-1994	Teruo	
	146	US-5,313,229	05-17-1994	Gilligan, et al.	
	147	US-5,315,204	05-24-1994	Park	
	148	US-5,327,201	07-05-1994	Coleman, et al.	
	149	US-5,329,276	07-12-1994	Hirabayashi	
	150	US-5,333,057	07-26-1994	Morikawa, et al.	
	151	US-5,345,807	09-13-1994	Butts, et al.	
	152	US-5,349,371	09-20-1994	Fong	
	153	US-5,355,352	10-11-1994	Kobayashi, et al.	
	154	US-5,364,108	11-15-1994	Esnouf	
	155	US-5,365,494	11-15-1994	Lynch	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MB	156	AU 544234	05-23-1985	Eventoff		
	157	CA 1143030	03-15-1983	Eventoff		
	158	CA 1153801	09-13-1983	Eventoff		
	159	CA 1161921	02-07-1984	Eventoff		
	160	CA 1153577	09-13-1983	Eventoff		

Examiner Signature		Date Considered	1-208
--------------------	--	-----------------	-------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

8

of

33

Complete if Known

Application Number	10/773,025
Filing Date	February 4, 2004
First Named Inventor	Armstrong
Art Unit	2629
Examiner Name	Chow, Doon Y.
Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
WBS	161	US-5,376,913	12-27-1994	Pine, et al.	
	162	US-5,386,084	01-31-1995	Risko	
	163	US-5,389,757	02-14-1995	Souliere	
	164	US-5,391,083	02-21-1995	Roebuck, et al.	
	165	US-D355,901	02-28-1995	Bradley	
	166	US-5,394,168	02-28-1995	Smith, III, et al.	
	167	US-5,396,235	03-07-1995	Maeshima	
	168	US-5,396,225	03-07-1995	Okada, et al.	
	169	US-5,399,823	03-21-1995	McCusker	
	170	US-5,419,613	05-30-1995	Wedeking	
	171	US-5,440,237	08-08-1995	Brown, et al.	
	172	US-5,452,615	09-26-1995	Hilton	
	173	US-5,457,478	10-10-1995	Frank	
	174	US-5,459,487	10-17-1995	Bouton	
	175	US-5,467,108	11-14-1995	Mimlitch	
	176	US-5,487,053	01-23-1996	Beiswenger, et al.	
	177	US-5,499,041	03-12-1996	Brandenburg, et al.	
	178	US-5,508,719	04-16-1996	Gervais	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WBS	179	CA 1153802	09-13-1983	Eventoff		
	180	CA 1153803	09-13-1983	Eventoff		
	181	DE 3044384	08-27-1981	Eventoff		
	182	FR 2470435	05-29-1981	Eventoff		
	183	GB 2064873	06-17-1981	Eventoff		

Examiner
SignatureDate
Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	9	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MS	184	US-5,510,812	04-23-1996	O'Mara, et al.	
	185	US-5,512,892	04-30-1996	Corballis	
	186	US-5,517,211	05-14-1996	Kwang-Chien	
	187	US-5,528,265	06-18-1996	Harrison	
	188	US-5,530,455	06-25-1996	Gillick, et al.	
	189	US-5,541,622	07-30-1996	Engle, et al.	
	190	US-5,543,781	08-06-1996	Ganuchau, Jr., et al.	
	191	US-5,550,339	08-27-1996	Haugh	
	192	US-5,552,799	09-03-1996	Hashiguchi	
	193	US-5,551,693	09-03-1996	Goto, et al.	
	194	US-5,555,004	09-10-1996	Ono, et al.	
	195	US-5,559,432	09-24-1996	Logue	
	196	US-5,565,891	10-15-1996	Armstrong	
	197	US-5,564,560	10-15-1996	Minelli, et al.	
	198	US-5,589,828	12-31-1996	Armstrong	
	199	US-5,591,924	01-07-1997	Hilton	
	200	US-5,602,569	02-11-1997	Kato	
	201	US-5,606,594	02-25-1997	Register, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MS	202	GB 2134320	08-08-1984	Eventoff		
	203	GB 2134321	08-08-1984	Eventoff		
	204	GB 213422	08-08-1984	Preston, et al.		
	205	IT 1143185	10-22-1986	Eventoff		
	206	JP 5196524	08-06-1993	Eventoff		

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/773,025
Filing Date	February 4, 2004
First Named Inventor	Armstrong
Art Unit	2629
Examiner Name	Chow, Doon Y.
Attorney Docket Number	F2811

Sheet	10	of	33
-------	----	----	----

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
LBS	207	US-5,607,158	03-04-1997	Chan	
	208	US-5,615,083	03-25-1997	Burnett	
	209	US-5,640,566	06-17-1997	Victor, et al.	
	210	US-5,644,113	07-01-1997	Date, et al.	
	211	US-D381,982	08-05-1997	Zeitman	
	212	US-5,657,051	08-12-1997	Liao	
	213	US-5,659,334	08-19-1997	Yanlger, et al.	
	214	US-4,045,650	08-30-1977	Nestor	
	215	US-5,670,955	09-23-1997	Thorn, et al.	
	216	US-5,670,988	09-23-1997	Tickle	
	217	US-5,669,818	09-23-1997	Thomer, et al.	
	218	US-5,673,237	09-30-1997	Blank	
	219	US-5,675,329	10-07-1997	Barker, et al.	
	220	US-5,675,309	10-07-1997	Devolpi	
	221	US-5,675,359	10-07-1997	Anderson	
	222	US-5,684,759	11-04-1997	Huang, et al.	
	223	US_5,687,080	11-11-1997	Hoyt, et al.	
	224	US-5,689,285	11-18-1997	Asher	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁹
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
LBS	225	JP 6058276	08-03-1994	Dalkin Ind. Ltd.		
	226	JP 2108444	11-06-1996	Kawasaki Steel Corp.		
	227	JP 5197381	08-06-1993	Eventoff		
	228	JP 6101567	12-12-1994	Riken Corp.		
	229	JP 1125871	05-18-1989	Eventoff		

Examiner
Signature

Date

Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁹Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	11	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (# known)			
WB	230	US-5,706,027	01-06-1998	Hilton, et al.	
	231	US-5,704,612	01-06-1998	Kelly et al.	
	232	US-5,716,274	02-10-1998	Goto, et al.	
	233	US-5,738,352	04-14-1998	Ohkubo, et al.	
	234	US-5,749,577	05-12-1998	Couch, et al.	
	235	US-5,764,219	06-09-1998	Rutledge, et al.	
	236	US-5,767,840	06-16-1998	Selker	
	237	US-5,767,839	06-16-1998	Rosenberg	
	238	US-5,767,840	06-16-1998	Selker	
	239	US-5,774,109	06-30-1998	Winsky, et al.	
	240	US-5,778,404	07-07-1998	Capps, et al.	
	241	US-5,781,807	07-14-1998	Glassgold, et al.	
	242	US-5,790,102	08-04-1998	Nassima	
	243	US-5,805,138	09-08-1998	Brawne, et al.	
	244	US-5,812,114	09-22-1998	Loop	
	245	US-5,815,139	09-29-1998	Yoshikawa	
	246	US-5,828,363	10-27-1998	Yaniger, et al.	
	247	US-5,831,596	11-03-1998	Marshall, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (# known)				
WB	248	JP 5022398	03-29-1993	Canon Inc.		
	249	NL 8006409	06-16-1981	Eventoff		
	250	SE 452925	12-21-1987	Eventoff		
	251	SE 8008205	05-27-1981	Eventoff		
	252	JP 2049029	10-26-1990	Nippon Telegraph & Telephone Corp.		

Examiner Signature	W. R.	Date Considered	1-2-08
--------------------	-------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

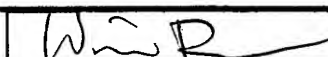
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	12	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
UB	253	US-5,835,977	11-10-1998	Kamentser, et al.	
	254	US-4,786,764	11-22-1988	Padula, et al.	
	255	US-5,847,305	12-08-1998	Yoshikawa, et al.	
	256	US-5,847,639	12-08-1998	Yaniger	
	257	US-5,847,694	12-08-1998	Redford, et al.	
	258	US-5,847,698	12-08-1998	Reavy, et al.	
	259	US-5,854,624	12-29-1998	Grant	
	260	US-5,853,326	12-29-1998	Goto, et al.	
	261	US-5,854,622	12-29-1998	Brannon	
	262	US-5,867,808	02-02-1999	Selker, et al.	
	263	US-5,872,521	02-16-1999	Lopatukin, et al.	
	264	US-5,883,619	03-16-1999	Ho, et al.	
	265	US-5,889,236	03-30-1999	Gillespie, et al.	
	266	US-5,889,507	03-30-1999	Engle, et al.	
	267	US-5,895,471	04-20-1999	King et al.	
	268	US-5,898,359	04-27-1999	Ellis	
	269	US-5,898,425	04-27-1999	Sekine	
	270	US-5,909,207	06-01-1999	Ho	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
UB	271	JP 56108279	08-27-1981	Eventoff		
	272	WO 9304348	03-04-1993	Spaceball Technologies Inc.		
	273	DE 3687571 T	03-04-1993	Spatial Systems Party Ltd.		
	274	EP 0227432	07-01-1987	Hilton		
	275	JP 62177426	08-04-1987	Spatial Systems Party Ltd.		

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete If Known

Application Number	10/773,025
Filing Date	February 4, 2004
First Named Inventor	Armstrong
Art Unit	2629
Examiner Name	Chow, Doon Y.
Attorney Docket Number	F2811

Sheet	13	of	33
-------	----	----	----

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MB	276	US-5,910,798	06-08-1999	Kim	
	277	US-5,910,882	06-08-1999	Burrell	
	278	US-5,917,779	06-29-1999	Ralson, et al.	
	279	US-5,923,317	07-13-1999	Sayler, et al.	
	280	US-5,923,267	07-13-1999	Beuk, et al.	
	281	US-5,943,044	08-24-1999	Martinelli, et al.	
	282	US-5,948,066	09-07-1999	Whalen, et al.	
	283	US-5,952,631	09-14-1999	Miyaki	
	284	US-5,963,196	10-05-1999	Nishiumi et al.	
	285	US-5,966,117	10-12-1999	Seffernick, et al.	
	286	US-5,974,238	10-26-1999	Chase	
	287	US-5,973,668	10-26-1999	Watanabe	
	288	US-5,983,004	11-09-1999	Shaw, et al.	
	289	US-5,984,785	11-16-1999	Takeda, et al.	
	290	US-5,991,594	11-23-1999	Froeber, et al.	
	291	US-5,995,026	11-30-1999	Sellers	
	292	US-5,995,319	11-30-1999	Tanigawa, et al.	
	293	US-5,999,084	12-07-1999	Armstrong	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MB	294	GB 2133957 A	08-01-1984	International Computers Ltd.		
	295	CN 1202254	12-16-1998	Synaptics Inc.		
	296	EP 0861462	09-02-1998	Synaptics Inc.		
	297	AU 557120	12-04-1986	International Computers Ltd.		
	298	AU 2379484	08-02-1984	International Computers Ltd.		

Examiner
Signature

WLR

Date
Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	14	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MB	299	US-5,999,808	12-07-1999	Ladue	
	300	US-6,001,014	12-14-1999	Ogata, et al.	
	301	US-6,004,210	12-21-1999	Shinohara	
	302	US-6,020,884	02-01-2000	MacNaughton, et al.	
	304	US-6,027,828	02-22-2000	Hahn	
	305	US-6,037,954	03-14-2000	McMahon	
	306	US-6,040,821	03-21-2000	Franz, et al.	
	307	US-6,049,812	04-11-2000	Bertram, et al.	
	308	US-6,049,323	04-11-2000	Rockwell, et al.	
	309	US-6,059,660	05-09-2000	Takada, et al.	
	310	US-6,060,701	05-09-2000	McKee, et al.	
	311	US-6,064,766	05-16-2000	Sklarew	
	312	US-6,067,005	05-23-2000	Devolpi	
	313	US-6,067,863	05-30-2000	Favre, et al.	
	314	US-6,072,469	06-06-2000	Chen, et al.	
	315	US-6,073,034	06-06-2000	Jacobsen, et al.	
	316	US-6,102,802	08-15-2000	Armstrong	
	317	US-6,112,014	08-29-2000	Kane	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MB	318	ZA 8400356	08-29-1984	International Computers Ltd.		
	319	GB 2205941 A	12-21-1988	IBM Corp.		
	320	GB 2240614 A	08-07-1991	Dzholdasbekov, et al.		
	321	GB 2113920 A	08-10-1983	Alps Electric Co., Ltd.		
	322	DE 19519941 C1	03-13-1997	Wergen		

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	15	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MB	323	US-6,118,979	09-12-2000	Powell	
	324	US-6,124,845	09-26-2000	Toda, et al.	
	325	US-6,135,886	10-24-2000	Armstrong	
	326	US-6,153,843	11-28-2000	Date, et al.	
	327	US-6,157,935	12-05-2000	Tran, et al.	
	328	US-6,157,381	12-05-2000	Bates, et al.	
	329	US-6,178,338	01-23-2001	Yamagishi, et al.	
	330	US-6,177,926	01-23-2001	Kunert	
	331	US-6,185,158	02-06-2001	Ito, et al.	
	332	US-6,198,473	03-06-2001	Armstrong	
	334	US-6,198,948	03-06-2001	Sudo, et al.	
	335	US-6,198,472	03-06-2001	Lection, et al.	
	336	US-6,208,271	03-27-2001	Armstrong	
	337	US-6,222,525	04-24-2001	Armstrong	
	338	US-6,231,444	05-15-2001	Goto, et al.	
	339	US-6,239,786	05-29-2001	Burry, et al.	
	340	US-6,256,011	07-03-2001	Culver	
	341	US-6,262,406	07-17-2001	McKee, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MB	342	EP 0438919 A2	07-31-1991	British Aerospace PLC		
	343	EP 0616298 A1	09-21-1994	Matsushita Electric Industrial Co., Ltd.		
	344	JP 587760	11-26-1993	Mitsumi		
	345	JP 7302159	11-14-1995	Sega Enterprises, Ltd.		
	346	DE 3031484	11-04-1982	Grundig EMV		

Examiner Signature	<i>W. R.</i>	Date Considered	1-2-08
--------------------	--------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

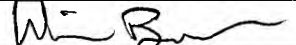
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete If Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	16	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
WLB	347	US-6,275,138	08-14-2001	Maeda	
	348	US-6,285,356	09-04-2001	Armstrong	
	349	US-6,310,606	10-30-2001	Armstrong	
	350	US-6,321,158	11-20-2001	Delorme, et al.	
	351	US-6,326,948	12-04-2001	Kobachi, et al.	
	352	US-6,343,991	02-05-2002	Armstrong	
	353	US-6,344,791	02-05-2002	Armstrong	
	354	US-6,347,997	02-19-2002	Armstrong	
	355	US-6,351,205	02-26-2002	Armstrong	
	356	US-6,352,477	03-05-2002	Soma, et al.	
	357	US-6,400,303	06-04-2002	Armstrong	
	358	US-6,415,707	06-09-2002	Armstrong	
	359	US-6,404,584	06-11-2002	Armstrong	
	360	US-6,422,941	07-23-2002	Thomer, et al.	
	361	US-6,424,336	07-23-2002	Armstrong	
	362	US-6,456,778	09-24-2002	Armstrong	
	363	US-6,469,691	10-22-2002	Armstrong	
	364	US-6,470,078	10-22-2002	Armstrong	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WLB	365	DE 3634912	04-28-1988	Link KG J		
	366	DE 4019211	01-03-1991	Lutron Electronics Co.		
	367	DE 19606408	08-28-1997	Contelec AG		
	368	EP 0337458	10-18-1989	Namco Ltd.		
	369	EP 0579448	01-19-1994	Texas Instruments Inc.		

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Sheet	17	of	33	Application Number	10/773,025
				Filing Date	February 4, 2004
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
				Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
WS	370	US-6,496,449	12-17-2002	Armstrong	
	371	US-6,504,527	01-07-2003	Armstrong	
	372	US-6,518,953	02-11-2003	Armstrong	
	373	US-6,524,187	02-25-2003	Komata	
	374	US-6,529,185	03-04-2003	Armstrong	
	375	US-6,532,000	03-11-2003	Armstrong	
	376	US-6,538,638	03-25-2003	Armstrong	
	377	US-6,559,831	05-06-2003	Armstrong	
	378	US-6,563,415	05-12-2003	Armstrong	
	379	US-6,424,333	07-23-2003	Tremblay, et al.	
	380	US-6,275,213	08-14-2001	Tremblay, et al.	
	381	US-5,367,631	11-22-1994	Levy	
	382	US-5,392,337	02-21-1995	Baals	
	383	US-5,640,152	06-17-1997	Copper	
	384	US-4,323,888	04-06-1982	Cole	
	385	US-5,485,171	01-16-1996	Copper, et al.	
	386	US-5,714,983	02-03-1998	Sacks	
	387	US-5,258,748	11-02-1993	Jones	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WS	388	EP 1080753	03-07-2001	Namco Ltd.		
	389	GB 2058462	04-08-1981	Shinetsu Polymer Co.		
	390	GB 2233499 A	01-09-1991	Mitsubishi		
	391	GB 2267392 A	12-01-1993	Collins		
	392	GB 2308448	06-25-1997	Samsung Display Device Co. Ltd.		

Examiner
Signature

WSR

Date
Considered

1-2-08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete If Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	18	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
WLB	393	US-6,239,790	05-29-2001	Martinelli, et al.	
	394	US-5,841,078	11-24-1998	Miller, et al.	
	395	US-5,648,642	07-15-1997	Miller, et al.	
	396	US-6,239,389	05-29-2001	Allen, et al.	
	397	US-5,495,077	02-27-1996	Miller, et al.	
	398	US-5,543,588	08-06-1996	Bisset, et al.	
	399	US-5,861,583	01-19-1999	Schediwy, et al.	
	400	US-5,880,411	03-09-1999	Gillespie, et al.	
	401	US-5,942,733	08-24-1999	Allen, et al.	
	402	US-5,543,591	08-06-1996	Gillespie, et al.	
	403	US-6,028,271	02-22-2000	Gillespie, et al.	
	404	US-5,488,204	01-30-1996	Mead, et al.	
	405	US-5,374,787	12-20-1994	Miller, et al.	
	406	US-5,914,465	06-22-1999	Allen, et al.	
	407	US-5,543,590	08-06-1996	Gillespie, et al.	
	408	US-5,043,721	08-27-1991	May, et al.	
	409	US-5,675,524	10-07-1997	Bernard, et al.	
	410	US-2002/0036660	03-28-2002	Adan, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WLB	411	JP 60175401	09-09-1985	Asahi Chemical Ind.		
	412	JP 62160623	07-16-1987	Yamatake Honeywell Co. Ltd.		
	413	JP 2158105	06-18-1990	Yokohama Rubber Co. Ltd.		
	414	JP 3108701	05-08-1991	Canon Inc.		
	415	EP 0952555 A1	10-27-1999	Sega Enterprises, Ltd.		

Examiner Signature	WLB	Date Considered	1-2-08
--------------------	-----	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	19	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
WBS	416	US-2001/0009037	07-19-2001	Komata	
	417	US-2001/0040585	11-15-2001	Hartford et al.	
	418	US-2002/0122027	09-05-2002	Kim	
	419	US-4,916,262	04-1990	Jungels-Butler, et al.	
	420	US-5,729,249	03-1998	Yasutake	
	421	US-5,659,334	08-1997	Yansiger, et al.	
	422	US-6,004,134	12-1999	Marcus, et al.	
	423	US-5,138,119	08-1992	Demeo	
	424	US-5,349,370	09-20-1994	Katayama, et al.	
	425	US-5,049,079	09-17-1991	Furtado, et al.	
	426	US-5,687,331	11-11-1997	Volk, et al.	
	427	US-5,542,039	07-30-1996	Brinson, et al.	
	428	US-4,850,591	07-25-1989	Takezawa	
	429	US-6,217,444	04-17-2001	Kataoka, et al.	
	430	US-6,007,423	12-28-1999	Nakamura	
	431	US-5,184,120	02-02-1993	Sehaltz	
	432	US-5,555,894	09-17-1996	Doyama, et al.	
	433	US-5,673,066	09-30-1997	Toda, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WBS	434	EP 0852961 A1	07-15-1998	Konami Co., Ltd.		
	435	WO 0152042	07-19-2001	Sony Computer Entertainment Inc.		
	436	TW 288636	10-11-1996	Primax Electronic Ltd.		
	437	TW 369431	09-11-1999	Sony Computer Entertainment, Inc.		
	438	WO 9307606	04-15-1993	Copper, et al.		

Examiner Signature	WBS	Date Considered	1-2-08
-----------------------	-----	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Sheet	20	of	33	Application Number	10/773,025
				Filing Date	February 4, 2004
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
				Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
WLB	439	US-5,853,324	12-29-1998	Kaml, et al.	
	440	US-6,146,278	11-14-2000	Kobayashi	
	441	US-6,031,516	02-29-2000	Leiper	
	442	US-6,041,068	03-21-2000	Rosengren, et al.	
	443	US-5,358,259	10-25-1994	Best	
	444	US-6,147,674	11-14-2000	Rosenberg, et al.	
	445	US-6,225,976	05-01-2001	Yates, et al.	
	446	US-6,322,448	11-27-2001	Kaku, et al.	
	447	US-6,414,996	07-02-2002	Owen, et al.	
	448	US-6,400,353	06-04-2002	Ikahara, et al.	
	449	US-4,713,007	12-15-1987	Alban	
	450	US-6,155,926	12-05-2000	Miyamoto, et al.	
	451	US-6,028,531	02-22-2000	Wanderlich	
	452	US-5,999,168	12-07-1999	Rosenberg, et al.	
	453	US-5,808,540	09-15-1998	Wheeler, et al.	
	454	US-5,619,180	04-08-1997	Massimino, et al.	
	455	US-4,503,705	03-12-1985	Polchaninoff	
	456	US-4,756,076	07-12-1988	Dyben, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WLB	457	JP 140545	04-12-1989			
	458	JP 5326217	12-10-1993	Mitsumi Electric Co. Ltd.		
	459	JP 63029113	08-16-1989	Yamaha Corp.		
	460	EP 0470615	02-12-1992	Nintendo Co. Ltd.		
	461	AU 645462	01-13-1994	Nintendo Co. Ltd.		

Examiner Signature	WLB	Date Considered	1-2-08
--------------------	-----	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	21	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
WBS	462	US-4,845,457	07-04-1989	Nakanishi	
	463	US-4,996,511	02-26-1991	Ohkawa, et al.	
	464	US-3,986,254	10-19-1976	Nordstrom	
	465	US-4,640,137	02-03-1987	Trull, et al.	
	466	US-4,715,235	12-29-1987	Fukui, et al.	
	467	US-4,729,809	03-08-1988	Dery, et al.	
	468	US-5,453,727	09-26-1995	Shibasaki, et al.	
	469	US-4,426,884	01-24-1984	Polchaninoff	
	470	US-4,794,365	12-27-1988	Dunbar	
	471	US-4,994,781	02-19-1991	Sahagen	
	472	US-5,455,556	10-03-1995	Ohm, et al.	
	473	US-4,257,305	03-24-1981	Friend, et al.	
	474	US-4,481,815	11-13-1984	Overton	
	475	US-4,837,548	06-06-1989	Lodini	
	476	US-5,635,683	06-03-1997	McDermott, et al.	
	477	US-5,406,852	04-18-1995	Hiraka, et al.	
	478	US-5,528,214	06-18-1996	Koga, et al.	
	479	US-4,706,505	11-17-1987	King	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WBS	480	AU 8142991	02-13-1992	Nintendo Co. Ltd.		
	481	CA 2048167	02-10-1992	Nintendo Co. Ltd.		
	482	CN 1058728	12-19-1992	Nintendo Co. Ltd.		
	483	DE 69114400 T	12-14-1995	Nintendo Co. Ltd.		
	484	ES 2079529	01-16-1996	Nintendo Co. Ltd.		

Examiner Signature		Date Considered	1-2-08
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/773,025
				Filing Date	February 4, 2004
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
				Attorney Docket Number	F2811
Sheet	22	of	33		

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
HLS	483	HK 30195	03-17-1995	Nintendo Co. Ltd.		
	494	GB 2247107	08-07-1991	Nintendo Co. Ltd.		
	495	KR 9705724	06-11-1997	Burr Brown Corp.		
	496	MX 9100564	04-01-1992	Nintendo Co. Ltd.		
	497	DE 3543890	06-19-1987	Thomas Brandt GMBH		

Examiner Signature		Date Considered	1-2-08
-----------------------	---	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/773,025
				Filing Date	February 4, 2004
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
				Attorney Docket Number	F2811
Sheet	23	of	33		

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WLB	498	EP 0205726	12-30-1986	Hal Lab Inc.		
	499	SU 739505	06-05-1980	Baranov, et al.		
	500	EP 0302158	02-08-1989	Capcom Co., Ltd.		
	501	EP 0830881 A1	03-25-1998	Konami Co., Ltd.		
	502	EP 0626634 A2	11-30-1994	Mitsubishi Electric Industrial Co., Ltd.		

Examiner Signature	WLR	Date Considered	1-2-08
-----------------------	-----	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete If Known	
				Application Number	10/773,025
				Filing Date	February 4, 2004
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
				Attorney Docket Number	F2811
Sheet	24	of	33		

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^o
		Country Code ² - Number ³ - Kind Code ⁴ (if known)				
MS	503	EP 0403054	12-19-1990	Quantel Ltd.		
	504	JP 11009837	01-19-1999	Taito Corp.		
	505	DE 4004760	08-22-1991	Univ Kazakhsky		
	506	JP 4077335	03-11-1992	NKK Corp.		
	507	JP 63318623	12-27-1991	IBM Corp.		

Examiner Signature	<i>W. B.</i>	Date Considered	1-2-08
-----------------------	--------------	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/773,025
				Filing Date	February 4, 2004
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
Sheet	25	of	33	Attorney Docket Number	F2811

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WB	508	EP 0169624	01-29-1986	Nippon		
	509	EP 0050231	04-28-1982	Bosch Siemens Hausgeraete		
	510	CA 1203738	04-29-1986	CAE Electronics Ltd.		
	511	WO 9522828	08-24-1995	Interlink Electronic		
	512	JP 1976280	10-17-1995	Eventoff		

Examiner Signature		Date Considered	1-2-08
-----------------------	---	--------------------	--------


*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WJ	513	JP 1993198	11-22-1995	Eventoff		
	514	JP 1710832	11-11-1992	Eventoff		
	515	JP 1875027	09-26-1994	Hilton		
	516	JP 11511580	10-05-1999	Synaptics Inc.		
	517	GB 2159953	12-11-1985	STC PLC		

Examiner Signature		Date Considered	1-2-08
-----------------------	---	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete If Known	
				Application Number	10/773,025
				Filing Date	February 4, 2004
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
				Attorney Docket Number	F2811
Sheet	27	of	33		

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^o
		Country Code ³ - Number ⁴ - Kind Code ⁶ (if known)				
WBS	517	JP 6511340 T	12-15-1994	Copper, et al.		
	518	EP 0606388	07-20-1994	Copper, et al.		
	519	CA 120502	04-15-1993	Copper, et al.		
	520	AU 2780892	05-03-1993	Copper, et al.		
	521	AU 667688	04-04-1996	Copper, et al.		

Examiner Signature	<i>W. R.</i>	Date Considered	1-2-08
-----------------------	--------------	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete If Known	
				Application Number	10/773,025
				Filing Date	February 4, 2004
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
				Attorney Docket Number	F2811

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^o
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
W3	522	WO 9806079	02-12-1998	Martinelli, et al.		
	523	EP 0574213	12-15-1993	Miller, et al.		
	524	DE 69324067 T	07-15-1999	Miller, et al.		
	525	DE 69324067 T	04-29-1999	Miller, et al.		
	526	WO 9607981	03-14-1996	Allen, et al.		

Examiner Signature		Date Considered	1-2-08
-----------------------	---	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/773,025
				Filing Date	February 4, 2004
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
				Attorney Docket Number	F2811
Sheet	30	of	33		

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WPS	532	JP 10505182 T	05-19-1998	Allen, et al.		
	533	EP 0777875	06-11-1997	Allen, et al.		
	534	DE 69521617 D	08-09-2001	Allen, et al.		
	535	CN 1166214	11-26-1997	Allen, et al.		
	536	AU 3544395	03-27-1996	Allen, et al.		

Examiner Signature	WJR	Date Considered	1-2-08
--------------------	-----	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete If Known	
				Application Number	10/773,025
				Filing Date	February 4, 2004
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
				Attorney Docket Number	F2811
Sheet	31	of	33		

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^o
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WB	537	WO 9718508	05-22-1997	Allen, et al.		
	538	JP 11511580 T	10-05-1999	Allen, et al.		
	539	EP 0861462	09-02-1998	Allen, et al.		
	540	CN 1202254	12-16-1998	Allen, et al.		
	541	JP 1204098	08-16-1989	Yamaha Corp.		

Examiner Signature	<i>W. B.</i>	Date Considered	1-2-08
--------------------	--------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete If Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	32	of	33	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
WB	542	"Universal Serial Bus (USB), Device Class Definition for Human Devices, Firmware Specification," draft manual version 1.1, October 14, 1998, printed from website www.usb.org in November 1998.		
	543	NAMCO, CO., Photographs of game controller and written description of handheld controller for video games has a button to drive a gear and rotate a rotary potentiometer which creates an analog signal change based on positional change; to be considered prior art to some of Applicants claims.		
WB	544	"Mouse Ball-Actuating Device with Force and Tactile Feedback", IBM Disclosure Bulletin, Feb. 1990, vol. 32, no. 9B, pp. 230-235.		
	545	"Research Disclosures", Nov. 1987, vol. 283, "Joystick with Tactile Feedback".		
	546	SIVA, K.V., "Development of a General Purpose Hand Controller for Advanced Teleoperation", Article, July 1988, Harwell Laboratory, UK.		
	547	KAMBIC, S.F., "Keyboard Switch with Stroke and Feedback Enhancement Using Vertically Conducting Elastomer in a Laterally Conducting Mode", IBM Technical Disclosure Bulletin, October 1977, vol. 20, no., 5, pp. 1833-1834.		
	548	"Questel-Orbit QWEB", Web search results, December 1999, pp. 1-24 including short descriptions and abstracts.		
	549	LOGITECH, INC., "Cyberman 3D Controller", Advertisement, 1993, Logitech, Inc., Fremont, CA, USA.		
	550	LOGITECH, INC., "Cyberman 3D Controller" detailed photographs and description of the photographs.		
	551	"Flightstick Pro" joystick, CH Products, San Marcos, California, a joystick which uses a gymbal and rotary potentiometers, the joystick is prior art sold in stores.		

Examiner Signature	<i>WDR</i>	Date Considered	1-2-08
--------------------	------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known			
		Application Number	10/773,025		
		Filing Date	February 4, 2004		
		First Named Inventor	Armstrong		
		Art Unit	2829		
Examiner Name	Chow, Doon Y.,				
Sheet	33	of	33	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	552	Known prior art are rotary-operated potentiometers which have an Off position usually in the far counterclockwise direction of rotation and an audible "click" in provided when rotated in and out of the Off position. Such potentiometers are variable output electrical devices controlled by rotation.	
MB	553	"Keyboard device for Upper and Lower Case Keying Without Shifting." IBM Technical Disclosure Bulletin, vol. 21, no. 9, February 1, 1979, pp 3845-3846.	
H	554	"Inside Windows 3.11," Jim Boyce et al., New Riders Publishing, Platinum Edition, pp 87-89.	

Examiner Signature	W. R.	Date Considered	1-2-08
--------------------	-------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10773025
	Filing Date		2004-02-04
	First Named Inventor	Armstrong	
	Art Unit	2629	
	Examiner Name	Chow, Doon Y.	
Attorney Docket Number		ANN-F2811	

1/25/08 IDS

WB	1	Anascape, Ltd. v. Microsoft Corporation, and Nintendo of America, Inc., Declaration of Andrew Tesnakis dated December 21, 2007.	<input type="checkbox"/>
WB	2	Anascape, Ltd. v. Microsoft Corporation, and Nintendo of America, Inc., Declaration of Stuart Yaniger dated December 21, 2007.	<input type="checkbox"/>
WB	3	Anascape, Ltd. v. Microsoft Corporation, and Nintendo of America, Inc., Memorandum Opinion and Order Construing Claim Terms of United States Patent Nos. 6,222,525 and 6,906,700 - Part I dated January 11, 2008.	<input type="checkbox"/>
WB	4	Anascape, Ltd. v. Microsoft Corporation, and Nintendo of America, Inc., Microsoft Corporation's Motion for Partial Summary Judgment - Noninfringement of PSVC Claim dated December 26, 2007..	<input type="checkbox"/>
WB	5	Notice of Intent to Issue Ex Parte Reexamination Certificate for U.S. Patent Application No. 90/088,373 with a mailing date of December 10, 2007.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	Wici Ban	Date Considered	2/5/08
--------------------	----------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10773025
Filing Date	2004-02-04
First Named Inventor	Armstrong
Art Unit	2629
Examiner Name	Chow, Doon Y.
Attorney Docket Number	ANN-F2811

12/19/07 IDS

U.S. PATENTS[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
WB	1	4527021		1985-07-02	Morikawa, et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)**U.S. PATENT APPLICATION PUBLICATIONS**[Remove](#)

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

[Add](#)**FOREIGN PATENT DOCUMENTS**[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
WB	1	JP61-103836			1986-07-02	Yokohama Rubber, Co., Ltd.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button.

[Add](#)**NON-PATENT LITERATURE DOCUMENTS**[Remove](#)

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10773025
Filing Date		2004-02-04
First Named Inventor	Armstrong	
Art Unit	2629	
Examiner Name	Chow, Doon Y.	
Attorney Docket Number	ANN-F2811	

WB	1	MASON, JOHN R., "Switch Engineering Handbook," Article, 1993, McGraw-Hill, Inc., U.S.A., 27 pages.	<input type="checkbox"/>
	2	Anascape, Ltd.'s Proposed Grouping of Patents, August 25, 2006, 4 pages.	<input type="checkbox"/>
	3	Letter from Luke F. McLeroy to James S. Blank and J. Christopher Carraway, December 1, 2006.	<input type="checkbox"/>
	4	Microsoft's Response to Anascape's Proposed Grouping of Patents, December 8, 2006, 7 pages.	<input type="checkbox"/>
	5	Nintendo's Supplemental Response to Anascape's Proposed Grouping of Patents, December 8, 2006, 5 pages.	<input type="checkbox"/>
	6	Joint Claim Construction and Prehearing Statement, March 27, 2007, 99 pages.	<input type="checkbox"/>
	7	Revised Joint Claim Construction Statement, May 1, 2007, 39 pages.	<input type="checkbox"/>
	8	Anascape's Opening Claim Construction Brief - Part I Part I - Microsoft-Infringed Patents, May 4, 2007, 41 pages.	<input type="checkbox"/>
	9	Anascape's Opening Claim Construction Brief - Part II Part II - Microsoft & Nintendo-Infringed Patents, May 4, 2007, 41 pages.	<input type="checkbox"/>
	10	Declaration of Brad A. Armstrong, May 7, 2007, 3 pages.	<input type="checkbox"/>
	11	Nintendo of America's Claim Construction Brief, May 21, 2007, 45 pages.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10773025
Filing Date		2004-02-04
First Named Inventor	Armstrong	
Art Unit	2629	
Examiner Name	Chow, Doon Y.	
Attorney Docket Number	ANN-F2811	

WB	12	Defendant Microsoft Corporation's Brief in Support of Its Proposed Claim Construction for the Patents Asserted Against both Microsoft and Nintendo, May 21, 2007, 44 pages.	<input type="checkbox"/>
	13	Defendant Microsoft Corporation's Brief in Support of Its Proposed Claim Construction for the Presure-Sensitive Variable-Conductance (PSVC) Patents Asserted Only Against Microsoft, May 21, 2007, 46 pages.	<input type="checkbox"/>
	14	Anascope Reply Claim Construction Brief - Part I Part I - Microsoft-Infringed Patents, June 4, 2007, 24 pages.	<input type="checkbox"/>
	15	Anascope Reply Claim Construction Brief - Part II Part II - Microsoft & nintendo-Infringed Patents, June 1, 2007, 29 pages.	<input type="checkbox"/>
	16	Amendment filed September 12, 2007 for U.S. Patent Application No. 90/088,373.	<input type="checkbox"/>
	17	Office Action dated September 10, 2007 for U.S. Patent Application No. 90/008, 373.	<input type="checkbox"/>
	18	Office Action dated July 12, 2007 for U.S. Patent Application No. 90/008, 373.	<input type="checkbox"/>
	19	Office Action dated March 9, 2007 for U.S. Patent Application No. 90/008,373.	<input type="checkbox"/>
	20	Office Action dated February 23, 2007 for U.S. Patent Application No. 90/008,379.	<input type="checkbox"/>
	21	Office Action dated November 5, 2007 for U.S. Patent Application No. 90/008,480.	<input type="checkbox"/>
	22	Office Action dated July 27, 2007 for U.S. Patent Application No. 90/008,480.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10773025
Filing Date	2004-02-04
First Named Inventor	Armstrong
Art Unit	2629
Examiner Name	Chow, Doon Y.
Attorney Docket Number	ANN-F2811

WB	23	Response to First Office Action for U.S. Patent Application No. 95/000,214 dated October 1, 2007.	<input type="checkbox"/>
	24	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,214 dated July 17, 2007.	<input type="checkbox"/>
	25	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,217 dated August 1, 2007.	<input type="checkbox"/>
	26	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,220 dated July 26, 2007.	<input type="checkbox"/>
	27	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,221 dated July 12, 2007.	<input type="checkbox"/>
	28	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,222 dated August 2, 2007.	<input type="checkbox"/>
	29	Comments by Third Party Requester to Patent Owner's Response in Inter Partes Reexamination for U.S. Patent Application No. 95/000,223 dated October 17, 2007.	<input type="checkbox"/>
	30	Exhibit 1 to the Comments by Third Party Requester to Patent Owner's Response in Inter Partes Reexamination for U.S. Patent Application No. 95/000,223.	<input type="checkbox"/>
WB	31	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,223 dated July 18, 2007.	<input type="checkbox"/>
	32	Response to First Office Action for U.S. Patent Application No. 95/000,223 dated September 18, 2007.	<input type="checkbox"/>
	33	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,224 dated June 15, 2007.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10773025
Filing Date	2004-02-04
First Named Inventor	Armstrong
Art Unit	2629
Examiner Name	Chow, Doon Y.
Attorney Docket Number	ANN-F2811

WB	34	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,225 dated June 25, 2007.	<input type="checkbox"/>
	35	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,226 dated June 4, 2007.	<input type="checkbox"/>
	36	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,226 dated June 15, 2007.	<input type="checkbox"/>
	37	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,230 dated June 4, 2007.	<input type="checkbox"/>
	38	Anascape, Ltd. v. Microsoft Corp., et al., Volume 1 of 1, Pages 1-113, Reporters Transcript of Claim Construction Hearing dated August 22, 2007.	<input type="checkbox"/>
	39	Anascape, Ltd. v. Microsoft Corp., et al., Volume 1 of 1, Pages 1-141, Reporters Transcript of Claim Construction Hearing - Part 2 dated September 19, 2007.	<input type="checkbox"/>
	40	Anascape, Ltd. v. Microsoft Corp., and Nintendo of America, Inc., Memorandum Opinion and Order Construing Claim Terms of United States Patent Nos. 5,999,084; 6,102,802; 6,135,886; and 6,343,991.	<input type="checkbox"/>
	41	Anascape, Ltd. v. Microsoft Corp., and Nintendo of America, Inc., Order on Agreed Terms.	<input type="checkbox"/>
WB	42	Office Action date March 27, 2007 for U.S. Patent Application No. 11/240,329.	<input type="checkbox"/>
WB	43	Amendment filed September 27, 2007 for U.S. Patent Application No. 11/240,329.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10773025
Filing Date	2004-02-04
First Named Inventor	Armstrong
Art Unit	2629
Examiner Name	Chow, Doon Y.
Attorney Docket Number	ANN-F2811

EXAMINER SIGNATURE

Examiner Signature	<i>W.D. Boddy</i>	Date Considered	2/11/08
--------------------	-------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.